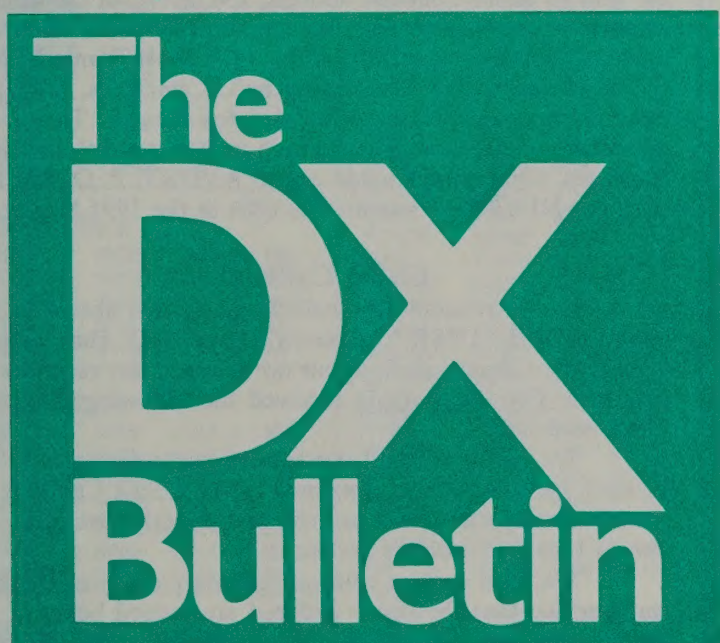


**Bangladesh - S2** Complete stations for Saif S21A and Nizam S21B are on the way to Bangladesh, thanks to INDEXA, NCDXF, and Eric Biorck WZ6C, who is donating his IC-730 to S21B. Eric will set up stations for both licensed Bangladesh nationals, and get them started on handling the pile-ups, probably by the end of this month. He recommends patience with these new amateurs. His own license and should be issued by the end of the month. Contrary to other claims, S21ZA and S21ZB were **never** issued to anyone.

**St. Lucia - J6** Members of the Southwest Ohio DX Asso. will be active Nov. 19-Dec. 2, including a multi-multi entry in CQWW CW as **J6DX** (QSL N9AG). Look for **J6LNJ** (W8QID), **J6LRR** (W8PR), and **J6LSC** (N9AG) on the new bands, and **J6LNN** (KB6ZBI), **J6LRY** (WB8ENR) and **J6LSC** on RTTY, outside the test. QSL individual J6L calls via home calls.

**Edited by Chod Harris VP2ML**



**America's Premier Weekly Amateur Radio Publication**  
Shortly Noted

- **F1JDG** is in Benin TY to Nov. 16; try 13 kHz up on CW.
- Trond **JW8XM** (LA8XM) and Terje **JW9XG** (LA9XG) will be active Nov. 20-25, all bands 80-10 meters, including the new bands. QSL to respective home calls.
- **GB50ATC** will be active Nov. 20-23; QSL to G4PSH.
- **RTTY: XQ0X** is often on 14085-88 02-0400Z.
- **DX nets: 14227** (12/23Z) 1Z9B XX9AS 9M2HB Z22ZE JY5DL UJ8S 7Z1IS; **14236** (02Z) 9X5NH D68RH 9H1EU; **14256** (2330Z) VP8CDJ; **21313** 7Q7BX D68RH 9L3BM 5V7DP **21335** (14Z) S79KMB C31LHK AP2JZB 3A2LU 3B9FR **28510** (14Z) 3B9FR JY9VC HZ1AB OD5SK TA3F.

**November 15, 1991**

**Issue 613**

**CQWW CW November 23-24**

- **AT4W** will be a single-op, all-band entry (S/A), with 160 meters on the hour, and 80 on the half-hour. New-band activity outside the test. QSL to N2MM.
- **CR3A** is another S/A, by Juha OH7JT. QSL this, and the CR3A CQWW SSB operation, to Jaime Nunes, Box 4601, 9058 Funchal, Madeira, Portugal.
- **EA8EA** is an S/A effort by OH2MM. QSL to OH2MM.
- **EA9EA** is a multi-multi effort by a Spanish team; QSL *Callbook* address. (EA8EA and EA9EA in the same test!)
- **VK8SD** (Zone 29) is Steve WA1VQN. QSL to K1SE.
- **VP5P** will be a M/S effort by Scott WS4E, Gary K4MF, Jim NQ2D, Mike N2AG, and Ken WM2C. QSL to WN5A. Scott will be **VP5VAA** outside the test; QSL home call.
- **ZP0Y** will be a single-op, all-band effort by Trey WN4KKN. QSL to ZP5JCY. Outside the test, **WN4KKN/ZP5** will be on the new bands; QSL to AA5BT.
- **EA6/N6RA** will be another S/A entry; QSL N6RA.
- **KH0AM** is a multi-op entry by Japanese contesters; QSL to JE1CKA. Many of the operators will be active on the new bands and RTTY outside the test, Nov. 21-26; QSL as directed. (*Japan DX News*.)
- **D44BC** will be an S/A entry by Jim Neiger N6TJ. He'll be there Nov. 17-27. QSL direct to D44BC.
- **P40W** will be W2GD's Aruba entry, Nov. 19-29, with SSB and new-band activity outside the test. QSL to N2MM.
- **V63DX** will be active Nov. 22-29, including an all-band contest entry. QSL to Shoji Igawa JA7HMZ.
- **VS6WO** will be a multi-single entry by Steve VS6WO, Dave Patton AA9AK, and Mark Obermann AG9A. The latter two will be in Hong Kong Nov. 21-30, and will be /VS6 outside the test. QSL VS6WO to AG9A.
- **T32BE** (or maybe **WC5P/KH8**) is a multi-single operation by Paul Lange and KH6DFW. (American Samoa is second choice, if Christmas Island transportation fails.)
- **9M6NA** is JE1JKL from Labuan Island (OC-133). He'll be on 1808 or 1826 kHz outside the test, Nov. 20-25. QSL home call. (*DXPress*.)
- **WJ2O/C6A** will be at Treasure Cay (NA-080) Nov. 20-27, including a single-op entry in the test. QSL WJ2O.
- **C6A?** will be a multi-single operation by K1XA and KA1CI, also from Treasure Cay. QSL to AB1U.
- **4J5FV** and **4J76WH** will be multi-op efforts from Georgia and Armenia by the PAA Contest team. QSL to NA3O.
- **8P9HT** is John Lacey K4BAI, Nov. 20-26. Try 1832, 3502, 7002, 10102, 14025, 18070, 21025, 24898, and 28025.
- Others are: **IS0QDV** (AH3C); **4S7EA** (N6AA); **7Q7LA** (N6ZZ); **CT4NH** (W6NV); **D68GA** (N6ZV); **ZF2JR** (N6RJ); **KC5K** (CT1BOH); **TI2CF** (N6TR); **KP2A** (N6CW); **6V6U** (K3IPK); and **XE2MX** (WA6OTU).

## Propagation

### Forecast and Historical Data

| Day           | Forecast     | 27 Days Before     | 55 Days Before    |
|---------------|--------------|--------------------|-------------------|
| November 1991 | Date         | Flux A K           | Date Flux A K     |
| 15            | High Normal  | 10/19 154 09/09 2  | 09/20 170 09/11 1 |
| 16            | Low Normal   | 10/20 157 18/20 3  | 09/21 177 06/07 0 |
| 17            | Low Normal   | 10/21 168 17/23 3  | 09/22 188 05/07 1 |
| 18            | Low Normal   | 10/22 185 20/20 3  | 09/23 185 05/06 2 |
| 19            | High Normal  | 10/23 194 15/18 4  | 09/24 180 06/07 1 |
| 20            | High Normal  | 10/24 231 18/18 3  | 09/25 181 24/33 4 |
| 21            | Low Normal   | 10/25 240 22/28 3  | 09/26 201 36/36 3 |
| 22            | Low Normal   | 10/26 251 22/27 4  | 09/27 178 36/38 4 |
| 23            | Below Normal | 10/27 249 37/38 3  | 09/28 176 25/33 5 |
| 24            | Disturbed    | 10/28 271 98/77 5  | 09/29 195 12/13 3 |
| 25            | Disturbed    | 10/29 272 100/97 5 | 09/30 200 15/23 3 |
| 26            | Low Normal   | 10/30 262 16/24 4  | 10/01 208 31/46 6 |
| 27            | Below Normal | 10/31 232 37/40 4  | 10/02 221 30/46 4 |
| 28            | Disturbed    | 11/01 230 55/68 5  | 10/03 212 21/18 2 |

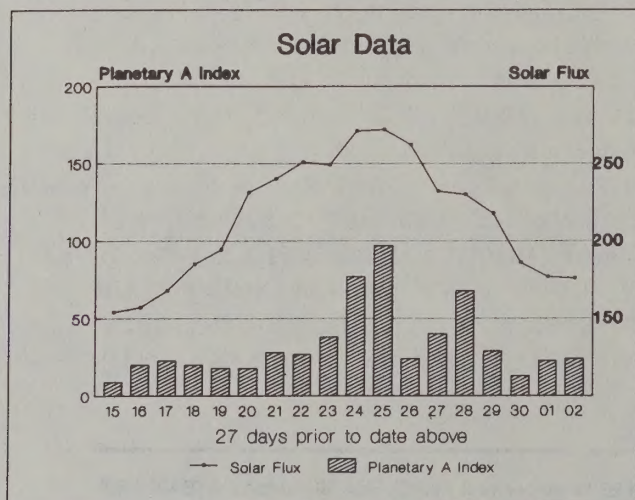
### Propagation Watch

The bands continue to be battered by solar flares, and subsequent geomagnetic storms. The so-called quiet side of the sun produced a series of X- and M-class flares that led to brief shortwave blackouts and radio sweeps (those mysterious whistling noises). When the flood of charged particles from these flares reached the earth's magnetic field a day or two later, DXers were hit with another major geomagnetic storm.

The K index jumped to 8, and the A index soared to around 100, numbers that spell terrible conditions on all but north-south and low-latitude paths. While six-meter DXers were enjoying superb conditions, HF DXers were faced with a complete wipe-out of the polar path, long paths, and degraded signal-to-noise ratios on most other paths.

Sunspot regions 6906 (now rotated away) and 6919 have been the major culprits in this series of flares. Region 6919 will be with us another week; beware of further flare activity. Then old Region 6891 is due to return, just in time for CQWW CW. Region 6891 produced the numerous flares that chewed up the bands in late October.

The forecast for CQWW CW is poor, with conditions slightly better on Saturday than on Sunday. Solar flux should be very high, around 250, but the probability of flares and geomagnetic storms is also very high. While flare activity doesn't closely follow the 27.5-day solar rotation, DXers should be prepared for below-average conditions.



## DXpedition Funding Wanted

■ The South Sandwich Island VP8 DXpedition, now set for March 21-April 4, 1992, is still more than \$25,000 short of the funds needed to make this trip a reality. The gear has been loaded on the ship, which is currently heading for the South Atlantic. They have gear for four complete stations. The final operator roster is not fixed, and the group hopes to sign up a couple more experienced DXpedition operators. Any contributions should be sent to Gerry Branson AA6BB, 93787 Dorsey Lane, Junction City OR 97448. South Sandwich was 3rd on the 1991 Most Wanted Countries list, behind Albania and Burma.

■ Randy Rowe NØTG is organizing a return trip to Navassa Island KP1, Jan. 17-23. WA4DAN and KW2P will accompany Randy. The group seeks help with the boat and shipping expenses. Any contributions should go to Randy at 2120 Reverchon Drive, Arlington TX 76017. Navassa was 53rd on the 1991 Most Wanted list.

■ Ron Wright ZL1AMO is planning 1992 trip to Kermadec ZL8; no other details available at this time. Donations may be sent to Ron's *Callbook* address, INDEXA, or c/o Mike Maples K4ADK, 7809 Cadillac Dr. SE, Huntsville AL 35802. Kermadec was 25th on the 1991 Most Wanted list.

■ The Vietnam 3W3 DXpedition by US amateurs, originally set for November, is now scheduled for January. They continue to seek donations to help with the travel and living expenses. Send checks made out to AVDXT, P. O. Box 875, Rahway NJ 07065. Vietnam was 68th in the 1991 Survey.

## USSR Callbooks

Several readers have called and written about the mention of the USSR "Callbooks" (Issue 604). They report having their checks cashed, but no delivery, nor response to inquiries. The DX Bulletin received the following answer to these concerns:

"We wish to extend our sincere apologies to your readers for the delay in obtaining of the USSR Callbook. Unfortunately, the books are shipped directly from the Soviet Union and delays do occur.

"We have spoken with our counterparts over there and verified that the books ordered are indeed being shipped on time. We can of course, refund the money, but may we suggest to those who ordered them to wait a bit longer? We are obtaining a quantity of them, to mail to clients on just such occasions, and they would be dispatched [sic] by Express Mail, at our expense.

"We regret any inconvenience and are working to improve the turnaround time.

"Sincerely, Mike Levin VP, EVM World Trading, Inc., 8023 19th Avenue, Apt. 5B, Brooklyn NY 11214"

## 1992 Callbooks

Mike Klein KC3NE has the 1992 "Flying Horse" *Callbooks* available for \$26.50 each, or \$50 for both North American and International Editions. Free UPS shipping, and free beam-heading chart (send latitude and longitude.) Free 1992 ham calendar. Orders to Box 306, Cheltenham PA 19012.

# B • A • N • D • P • A • S • S

Key to Bandpass: Callsign, frequency, UTC, day of the month, state. \* = long path. P = packet.  
All "portable" calls listed with country of operation first, regardless of format used on the air.

| S  | M  | T  | W  | T  | F  | S  |
|----|----|----|----|----|----|----|
| 27 | 28 | 29 | 30 | 31 | 1  | 2  |
| 3  | 4  | 5  | 6  | 7  | 8  | 9  |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 |

## RTTY

|        |       |      |    |    |
|--------|-------|------|----|----|
| 3B8CF  | 14081 | 0312 | 4  | NY |
| 6W6JX  | 14088 | 2241 | 2  | FL |
| 9L1SL  | 14089 | 0735 | 4  | CA |
| 9L1SL  | 28092 | 1247 | 2  | FL |
| 9L1SL  | 21091 | 1251 | 9  | FL |
| CN8BX  | 14092 | 0200 | 25 | OH |
| EI5GT  | 14086 | 2238 | 2  | FL |
| HP1KZ  | 21090 | 1416 | 3  | FL |
| LW1EJW | 14093 | 0244 | 9  | FL |
| LX1TO  | 14091 | 1245 | 9  | FL |
| PJ2MI  | 14088 | 0015 | 9  | CA |
| PJ2PA  | 14090 | 0220 | 9  | FL |
| RO4OA  | 28092 | 1325 | 2  | FL |
| S79PDL | 21085 | 1858 | 5  | PA |
| SV1BJV | 21085 | 1825 | 7  | CA |
| UA0KZ  | 14083 | 0335 | 6  | CA |
| UA0ZCX | 14085 | 0355 | 2  | CA |
| UL7LR  | 14087 | 0350 | 7  | CA |
| UM8MTE | 14086 | 0130 | 8  | CA |
| UM8MTF | 14088 | 0124 | 8  | FL |
| VP5JM  | 14088 | 0150 | 30 | OH |
| XQ0X   | 14085 | 0150 | 5  | PA |
| Z21HJ  | 21083 | 1650 | 5  | PA |
| Z21HJ  | 14087 | 2107 | 9  | FL |

## 80 Meters

|        |      |      |    |    |
|--------|------|------|----|----|
| 4K1A   | 3506 | 2308 | 26 | NB |
| JA1CGM | 3503 | 1038 | 27 | NH |
| JA1HQT | 3504 | 1208 | 2  | AL |
| P29CW  | 3507 | 1240 | 25 | ID |
| Z21HS  | 3510 | 0349 | 31 | AL |

## 75 Meters

|         |      |      |    |    |
|---------|------|------|----|----|
| 7X2DG   | 3799 | 0514 | 5  | NY |
| JD1/    | 3798 | 1235 | 25 | ID |
| JQ1QET  | 3797 | 1419 | 1  | CA |
| OH6RM * | 3799 | 1400 | 31 | ID |
| P29DX   | 3793 | 1429 | 1  | CA |
| TA1PR   | 3799 | 2337 | 4  | NY |
| UA3AHH  | 3799 | 1405 | 2  | CA |

## 40 Meters

|        |      |      |    |    |
|--------|------|------|----|----|
| 3DA0BK | 7006 | 0330 | 2  | MI |
| 4K1AFM | 7002 | 0230 | 2  | GA |
| 9J2SZ  | 7001 | 0015 | 29 | IA |
| 9K0ZZ  | 7003 | 0242 | 8  | FL |
| FM5WD  | 7005 | 0400 | 3  | IL |
| FS4PL  | 7010 | 0312 | 2  | FL |
| HS0ZAA | 7004 | 1125 | 1  | GA |
| TA3D   | 7006 | 0330 | 5  | NY |
| UC2OAZ | 7002 | 0140 | 8  | FL |
| UJ8JI  | 7005 | 0153 | 8  | FL |
| UM0MO  | 7007 | 1155 | 4  | FL |
| VP8CGK | 7079 | 2327 | 2  | NS |
| ZD8OK  | 7003 | 0605 | 5  | NY |

## 30 Meters

|        |       |      |    |    |
|--------|-------|------|----|----|
| HC5AI  | 10104 | 0148 | 30 | KS |
| HF0POL | 10111 | 0321 | 8  | PA |
| OY1CT  | 10103 | 0225 | 2  | GA |
| PZ1DV  | 10106 | 0433 | 6  | PA |
| VP9MN  | 10103 | 2333 | 1  | PA |
| VP9MP  | 10105 | 0206 | 8  | FL |
| YN/    | 10103 | 2237 | 2  | SC |
| SM0OIG |       |      |    |    |

|        |       |      |   |    |
|--------|-------|------|---|----|
| ZD8LII | 10103 | 2237 | 2 | SC |
| ZP6CW  | 10101 | 2221 | 2 | FL |
| ZS6QU  | 10106 | 2347 | 8 | FL |

## 20 Meter CW

|        |       |      |    |    |
|--------|-------|------|----|----|
| 3B8FG  | 14019 | 1249 | 2  | FL |
| 4K1A   | 14020 | 1235 | 23 | OH |
| 4K1ADQ | 14015 | 0520 | 1  | OH |
| 4K1B   | 14003 | 1332 | 4  | MN |
| 4S7EA  | 14010 | 0026 | 4  | FL |
| 4S7WP  | 14002 | 1130 | 3  | FL |
| 4S7WP  | 14029 | 2324 | 4  | CA |
| 4U1UN  | 14021 | 0116 | 6  | FL |
| 8R1JV  | 14007 | 0337 | 2  | IL |
| 9J2SZ  | 14004 | 0404 | 31 | CA |
| 9J2SZ  | 14006 | 2113 | 1  | SC |
| 9M2AX  | 14025 | 1115 | 5  | GA |
| 9M2FR  | 14003 | 2117 | 1  | SC |
| 9M6RO  | 14016 | 1809 | 25 | NB |
| A35VJ  | 14005 | 1141 | 2  | VA |
| BV2TA  | 14008 | 1255 | 30 | AL |
| FR4FY  | 14017 | 1740 | 4  | CA |
| FR5DD  | 14017 | 1340 | 31 | OH |
| FR5GL  | 14011 | 1450 | 4  | CA |
| HV3SJ  | 14012 | 1818 | 9  | FL |
| J28FO  | 14023 | 0058 | 5  | FL |
| JT1BS  | 14032 | 0120 | 7  | GA |
| JT1CS  | 14036 | 0101 | 5  | CT |
| JW0C   | 14021 | 0325 | 6  | NC |
| PZ1CV  | 14042 | 1200 | 2  | FL |
| RJ4X   | 14005 | 0231 | 4  | AZ |
| RL7PFE | 14037 | 0158 | 30 | GA |
| TF3CW  | 14021 | 0008 | 7  | FL |
| TJ1MR  | 14002 | 1916 | 28 | MT |
| UA9GAA | 14042 | 0250 | 6  | NY |
| UF7FWW | 14028 | 2105 | 9  | FL |
| UJ8JI  | 14007 | 0143 | 4  | CA |
| UJ8S   | 14002 | 0048 | 4  | FL |
| UL7LG  | 14031 | 1301 | 9  | FL |
| VK0WW  | 14015 | 1200 | 28 | MA |
| VP8GAV | 14020 | 0430 | 5  | GA |
| VQ9QM  | 14018 | 1550 | 24 | CA |
| YJ0AJU | 14010 | 1112 | 31 | VA |
| YN/    | 14015 | 1235 | 30 | MA |

SM0OIG

|        |       |      |    |    |
|--------|-------|------|----|----|
| YX5LA  | 14025 | 0120 | 9  | FL |
| Z23JO  | 14022 | 1342 | 31 | MI |
| ZD8LII | 14006 | 0054 | 31 | SC |

## 20 Meter SSB

|          |       |      |    |    |
|----------|-------|------|----|----|
| 3B8CF    | 14256 | 0257 | 5  | CT |
| 4S7AVR   | 14188 | 0156 | 6  | CA |
| 7Z1IS    | 14160 | 2155 | 2  | SC |
| 9K2GS    | 14150 | 0115 | 7  | GA |
| A22AA    | 14241 | 0421 | 27 | NY |
| FH8CB    | 14221 | 0305 | 4  | NY |
| FT4WC *  | 14165 | 1321 | 25 | MI |
| HZ1AB    | 14288 | 0443 | 31 | CA |
| UI8ACK   | 14196 | 0410 | 5  | CA |
| UL7AAC   | 14193 | 0344 | 4  | NY |
| UL7CC    | 14165 | 0335 | 6  | NY |
| VR6BX    | 14220 | 0306 | 30 | CA |
| VU2AU    | 14195 | 0135 | 1  | NC |
| VU2DVP * | 14196 | 0153 | 6  | CA |

## 17 Meter CW

|        |       |      |    |    |
|--------|-------|------|----|----|
| 3B8CF  | 18079 | 0305 | 31 | TX |
| 4K1AFM | 18071 | 2209 | 2  | CT |
| EA6ZY  | 18070 | 2005 | 3  | FL |
| FK8FS  | 18070 | 0334 | 31 | TX |

|        |       |      |    |    |
|--------|-------|------|----|----|
| HC5AI  | 18071 | 2346 | 8  | FL |
| HF0POL | 18076 | 0122 | 25 | IL |
| PJ2LC  | 18069 | 2004 | 3  | FL |
| TL8DJ  | 18070 | 2134 | 3  | SC |
| ZD8LII | 18068 | 2218 | 3  | VA |
| ZD8WD  | 18075 | 1944 | 4  | FL |

## 17 Meter SSB

|        |       |      |    |    |
|--------|-------|------|----|----|
| 7X2DG  | 18140 | 1120 | 25 | NJ |
| 7X2DG  | 18145 | 2010 | 25 | MA |
| VO2GUY | 18144 | 0100 | 4  | CT |
| VP8CGK | 18155 | 2203 | 2  | NS |
| VR6BX  | 18150 | 0215 | 7  | CT |
| ZD7KT  | 18141 | 2214 | 2  | CT |

## 15 Meter CW

|        |       |      |    |    |
|--------|-------|------|----|----|
| 3X0HNU | 21003 | 2111 | 27 | VA |
| 4K3ZZZ | 21006 | 1505 | 4  | NY |
| 9X5HG  | 21024 | 2320 | 24 | AL |
| BV2TA  | 21006 | 0110 | 25 | OR |
| BY4RB  | 21020 | 0101 | 6  | FL |
| GU3MBS | 21019 | 1206 | 2  | FL |
| JD1/   | 21024 | 0235 | 31 | CA |
| JG1SHT |       |      |    |    |
| RJ4X   | 21008 | 1215 | 6  | GA |
| YM4GO  | 21022 | 1232 | 2  | FL |
| YN/    | 21023 | 0230 | 31 | CA |
| SM0OIG |       |      |    |    |
| ZB2EO  | 21024 | 1700 | 29 | NY |

## 15 Meter SSB

|        |       |      |    |    |
|--------|-------|------|----|----|
| 7X2DG  | 21249 | 2035 | 28 | MI |
| 9L1SL  | 21325 | 0200 | 26 | CA |
| A45ZZ  | 21261 | 1624 | 1  | NH |
| BY4RSA | 21293 | 2355 | 27 | IA |
| TF3KM  | 21251 | 1624 | 3  | NH |
| TJ1FN  | 21331 | 1847 | 1  | MN |
| VS6WO  | 21221 | 2320 | 25 | IA |
| ZD7CW  | 21335 | 1931 | 1  | NH |
| ZK1CT  | 21256 | 0310 | 4  | NY |

## 12 Meters

|        |       |      |    |    |
|--------|-------|------|----|----|
| 3C1EA  | 24910 | 1538 | 1  | SC |
| 7X2CR  | 24900 | 1248 | 25 | OH |
| 7X2DG  | 24954 | 1316 | 3  | CT |
| 9L1US  | 24897 | 1720 | 1  | SC |
| AP2JZB | 24927 | 1534 | 3  | OH |
| C21NI  | 24944 | 2213 | 3  | NS |
| EA6ZY  | 24892 | 1710 | 31 | SC |
| FR5FI  | 24905 | 1705 | 3  | SC |
| FY5YE  | 24900 | 1822 | 2  | FL |
| HC5AI  | 24895 | 1602 | 31 | SC |
| HZ1HZ  | 24892 | 1129 | 19 | NS |
| OA4AMM | 24905 | 1749 | 2  | FL |
| OY1R   | 24902 | 1600 | 3  | FL |
| V73AZ  | 24898 | 1940 | 3  | OH |
| YN/    | 24905 | 1246 | 25 | OH |
| SM0OIG | 24912 | 1600 | 31 | SC |
| ZD8LII | 24905 | 1632 | 3  | SC |
| ZD8WD  | 24902 | 1715 | 3  | SC |
| ZP6CW  | 24892 | 1605 | 31 | SC |

## 10 Meter CW

|        |       |      |    |    |
|--------|-------|------|----|----|
| 3B8DB  | 28021 | 1528 | 4  | CA |
| 3X0HNU | 28006 | 1540 | 2  | CA |
| 6W6JX  | 28028 | 1802 | 1  | MN |
| 9L1SL  | 28006 | 1352 | 6  | MN |
| EA6AAK | 28009 | 1256 | 2  | FL |
| EA9FT  | 28006 | 1600 | 28 | VA |

|        |       |      |    |    |
|--------|-------|------|----|----|
| HV3SJ  | 28020 | 1423 | 3  | FL |
| J28FO  | 28010 | 1228 | 28 | NH |
| OX3XR  | 28025 | 1900 | 2  | SC |
| SV9BGH | 28013 | 1231 | 28 | NH |
| TG9YV  | 28040 | 1314 | 9  | FL |
| UH8EA  | 28004 | 1355 | 4  | FL |
| VP8GAV | 28019 | 1624 | 2  | IL |
| VU2BGS | 28018 | 1258 | 2  | FL |
| YA/    | 28036 | 1351 | 4  | FL |
| OK1IAI |       |      |    |    |

## 10 Meter SSB

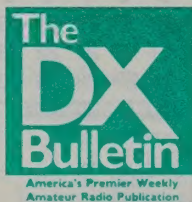
|         |       |      |    |    |
|---------|-------|------|----|----|
| 3A2LU   | 28530 | 1456 | 2  | IL |
| 3B9FR   | 28480 | 1454 | 3  | CT |
| 3X1AU   | 28530 | 1245 | 3  | NJ |
| 5H3OH   | 28541 | 1345 | 28 | NJ |
| 5N31MRD | 28355 | 1442 | 29 | WI |
| 5N31ETP | 28470 | 1300 | 30 | NJ |
| 5V7DP   | 28530 | 1245 | 2  | NJ |
| 7X2DG   | 28480 | 1310 | 30 | NJ |
| 9L1US   | 28462 | 1401 | 3  | MN |
| A71CH   | 28455 | 1300 | 31 | NJ |
| CB8MK   | 28529 | 1738 | 7  | CA |
| CN8LO   | 28490 | 1220 | 3  | NJ |
| D44BC   | 28467 | 1710 | 1  | SC |
| D44BC   | 28520 | 1800 | 23 | CA |
| EA9IB   | 28482 | 1810 | 1  | MN |
| EA9LZ   | 28425 | 1658 | 3  | CA |
| EA9PA   | 28445 | 1445 | 2  | IL |
| H44TN   | 28495 | 0024 | 3  | IL |
| JD1/    | 28485 | 0030 | 25 | CA |

JQ1QET

|        |       |      |    |    |
|--------|-------|------|----|----|
| JY5FA  | 28481 | 1600 | 3  | CA |
| KG6JJH | 28525 | 2258 | 22 | NH |
| S0RASD | 28501 | 1220 | 3  | VA |
| SV9ANH | 28467 | 1355 | 31 | NJ |
| TA1AR  | 28510 | 1404 | 3  | MN |
| TA3F   | 28573 | 1412 | 2  | MN |
| TA5C   | 28518 | 1245 | 31 | NJ |
| TZ6VV  | 28480 | 1405 | 5  | NY |
| UD6DCG | 28505 | 1230 | 31 | NJ |
| UF7FWW | 28465 | 1305 | 31 | NJ |
| UH8EA  | 28416 | 1231 | 3  | CT |
| VQ9KA  | 28478 | 1554 | 25 | IL |
| VU2MPS | 28533 | 1558 | 23 | IL |
| ZC4KS  | 28493 | 1225 | 3  | NJ |

## 6 Meters

|        |       |      |    |    |
|--------|-------|------|----|----|
| 9J2HN  | 50102 | 1425 | 23 | VA |
| 9Y4VU  | 50108 | 1345 | 23 | VA |
| A22BW  | 50106 | 1429 | 3  | NS |
| CN8ST  | 50095 | 1240 | 2  | NS |
| CT4KQ  | 50080 | 1302 | 2  | NS |
| FR5EL  | 50114 | 1530 | 3  | MA |
| GJ4ICD | 50115 | 1159 | 2  | NS |
| HC2FG  | 50091 | 1458 | 24 | VA |
| HC8GR  | 50118 | 1501 | 3  | MA |
| HH7PV  | 50105 | 1650 | 24 | CA |
| LU9MA  | 50170 | 1357 | 2  | NS |
| PT7NK  | 50115 | 1435 | 27 | VA |
| PZ1AP  | 50150 | 1340 | 2  | NS |
| Ti2HL  | 50104 | 1254 | 27 | VA |
| V50AC  | 50115 | 1414 | 28 | VA |
| V51KC  | 50109 | 1430 | 24 | VA |
| XQ3SIX | 50140 | 1344 | 2  | NS |
| YN1CC  | 50151 | 1402 | 2  | NS |
| YS1ECB | 50145 | 1407 | 2  | NS |
| ZB0T   | 50145 | 1155 | 2  | NS |
| ZL1ANJ | 50110 | 0024 | 1  | FL |
| ZS6LN  | 50110 | 1424 | 3  | NS |
| ZS9A   | 50105 | 1420 | 24 | VA |



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Issue 613 - November 15, 1991

## Current and Future DXpeditions

(Changes and hot info in boldface.)

| <u>DXCC Country</u> | <u>Prefix</u> | <u>Callsign</u> | <u>Dates</u>      | <u>Issue</u> |
|---------------------|---------------|-----------------|-------------------|--------------|
| Afghanistan         | YA            | YA2CW           | Now?-Jan.         | I610         |
| Angola              | D2            | D2ACA           | In Nov.?          | I608         |
| Antigua             | V2            | V2/G6QQ         | Now-Nov. 26       | I612         |
| Bahamas             | C6A           | WJ2O            | Nov. 20-27        | I613         |
| Bangladesh          | S2            | S21A/B          | soon              | I613         |
| Barbados            | 8P            | 8P9HT           | Nov. 20-26        | I613         |
| Benin               | TY            | F1JDG           | to Nov. 16        | I613         |
| British Virgins     | VP2V/         | YLs             | Nov. 11-18        | I612         |
| Cayman Islands      | ZF8/ZF2ME     |                 | Nov. 12-16        | I612         |
| Eastern Malaysia    | 9M6NA         |                 | Nov. 20-25        | I613         |
| Fiji                | 3D            | 3D2? KQ1F/K1XM  | Nov. 25-Dec. 2    |              |
| Gambia              | C5            | C56/G4ODV       | Nov. 14-21        | I612         |
| Grenada             | J3            | by YLs          | Nov. 18-26        | I612         |
| Hong Kong           | VS6/          | GU4XGG          | Oct. 18-Dec.      | I608         |
|                     |               | VS6/W9s         | Nov. 21-30        | I613         |
| Isle of Man         | GD            | GD4UOL          | Nov. 15-29        | I612         |
| Jan Mayen           | JX            | JX9EHA, JX3EX   | Now-Dec.          | I611         |
| Macquarie           | VK0           | VK0WW           | Now active        | I611         |
| Qatar               | A7            |                 | by SP5EXA now     | I611         |
| St. Lucia           | J6            | by W8s          | Nov. 19-Dec.2     | I613         |
| San Felix           | CE0X          | XQ0X            | Now active        | I602         |
| Seychelles          | S7            | S79MX           | Now-Nov. 30       | I611         |
| Senegal             | 6W            | 6W6DV?          | Nov. 21-25        | I612         |
| Svalbard            | JW            | JW9XG 8XM       | Nov. 22-25        | I613         |
| Thailand            | HS            | HS1BV           | 21300/14-21Z      | I608         |
| Togo                | 5V            | 5V7JG           | Now-Dec.          | I596         |
|                     |               | 5V7?            | OZ1LLC to Nov. 20 |              |
| Tonga               | A3            | A35? KQ1F/K1XM  | Nov. 18-25        | I612         |

## Operating Events and DX Gatherings

| <u>Dates</u>   | <u>Event</u>           | <u>Reference:</u> |
|----------------|------------------------|-------------------|
| Nov. 23-24     | CQWW CW Contest        | <u>CQ</u>         |
| Dec. 6-8       | ARRL 160-Meter Test    | <u>QST</u>        |
| Dec. 14-15     | ARRL 10-Meter Contest  | <u>QST</u>        |
| Jan. 4-5, 1992 | ARRL RTTY Roundup      | <u>QST</u>        |
| Jan. 24-26     | CQWW 160-Meter CW Test | <u>CQ</u>         |
| Feb. 15-16     | ARRL CW DX test        | <u>QST</u>        |

## Resident Amateurs on Regularly

| <u>DXCC Country</u> | <u>Callsign</u> | <u>Freq.</u> | <u>UTC</u> |
|---------------------|-----------------|--------------|------------|
| ■ Algeria           | 7X2DG           | 28500±       | 13-1700Z   |
| ■ Antarctica        | 4K1A            | 3507         | 2300Z      |
| ■ Antarctica        | 4K1B            | 20M CW       | 1330Z      |
| ■ China             | BY4RB           | 21022        | 0100Z      |
| ■ Guinea            | 3X0HNU          | 21010±       | 2100Z      |
| ■ Kirghizia         | UM0MO           | 7006±        | 1200Z      |
| ■ Macquarie Island  | VK0WW           | 14010±       | 1200Z      |
| ■ Malaysia          | 9M2FR           | 20M CW       | 2100Z      |
| ■ Mauritius Island  | 3B8CF           | 18080±       | 0300Z      |
| ■ Mongolia          | JT1CS           | 14028±       | 0100Z      |
| ■ Rwanda            | 9X5HG           | 21025±       | 2320Z+     |
| ■ Sierra Leone      | 9L1US           | 28460±       | 1400Z      |
| ■ South Africa      | ZS6QU           | 10105        | 2400Z Fri  |
| ■ Sri Lanka         | 4S7WP           | 14003/28     | 2330Z      |
| ■ Swaziland         | 3DA0BK          | 7008±        | 0330Z      |
| ■ Taiwan            | BV2TA           | 14005±       | 1300Z      |
| ■ Tonga             | A35VJ           | 14005        | 1145Z Sat  |
| ■ Turkey            | TA3F            | 10M SSB      | 14-1600Z   |
| ■ Zambia            | 9J2SZ           | 14005        | 21, 0400Z  |

## Contributors

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